WHAT IS CLAIMED IS:

1	(19.1B	1.	A method for cultivation of graftable skin comprising:		
2	(/ (*)	growing	g a layer of dermal fibroblasts upon at least an upper side of a		
3	biosynthetic substratum of a derivative of benzyl esterified hyaluronic acid, and, after				
4	said dermal fibroblast layer becomes at least sub-confluent,				
5	•	growing	g a layer of keratinocytes over said dermal fibroblasts upon said		
6	upper side of s	ide of said substratum to form a composite skin graft material, said keratinocytes			
7	being harveste	harvested from a target donor patient.			
1		2.	The method according to claim 1 wherein said dermal fibroblasts		
2	are allogenic.	to whe			
\mathbf{h}^1	1	3.	The method according to claim 1 wherein said dermal fibroblasts		
M.	are autologous	S. ·			
Jy	K12.18	4.	A method for cultivation of graftable skin comprising:		
R	K	growing	g a first layer of dermal fibroblasts upon a first basal side of a		
<i>J</i>	biosynthetic substratum of a derivative of benzyl esterified hyaluronic acid;				
4		growing	g second layer of dermal fibroblasts upon a second upper side of		
5	said biosynthetic substratum; and				
6		after sai	d second dermal tibroblast layer becomes at least sub-confluent,		
7	growing a layer of keratinocytes over said dermal fibroblasts upon said upper side of said				
8	substratum to form a composite skip material, said keratinocytes having been harvested				
9	from a target of	lonor pat	cient.		
1		5.	The method according to claim 4 wherein said dermal fibroblasts		
2	are allogenic.				
1		6.	The method according to claim 4 wherein said dermal fibroblasts		
2	are autologous	i /			
1	F13.	7.	A method for cultivation of graftable skin comprising:		
2	,	growing	g a layer of keratinocytes upon an upper side of a substratum of a		
3	biosynthetic sy	bstratun	n of a derivative of benzyl esterified hyaluronic acid to form a		

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4	a layer of keratinocytes upon an upper side of said substratum, said			
5	keratinocytes having been harvested from a target donor patient.			
_ ^	15. A method for grafting a graftable skin material comprising the			
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2	steps of:			
3	applying an artificial skin substrate upon a wound bed of a recipient			
4	patient; said artificial skin substrate comprising a layer of collagen-glycoaminoglycan on			
5	a basal side to be juxtaposed to said wound bed and a covering membrane of silicone on			
6/	an opposing upper side;			
1	allowing a sufficient time to form a vascularized wound bed under said			
8	collagen-glycoaminoglycan; thereupon			
P	removing said silicone membrane; and thereupon			
10	applying a basal side of a sheet of cultivated skin material over said			
11	collagen- glycoaminoglycan, said cultivated skin material comprising at least a layer of			
12	keratinocytes upon an upper side of a substratum, said keratinocytes being harvested from			
13	a target donor patient.			
1	16. The method according to claim 15 wherein said cultivated skin			
2	material further comprises a layer of dermal fibroblasts upon at least an upper side of a			
3	biosynthetic substratum and wherein said layer of keratinocytes is over said dermal			
4	fibroblasts.			
1	The method according to claim 16 wherein said cultivated skin			
2	material further comprises a layer of dermal fibroblasts upon said basal side of said			
3	biosynthetic substratum.			
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